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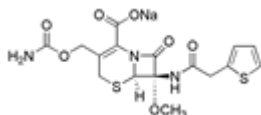
Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

Product Specifications



Catalogue Number	01490
Product	Cefoxitin sodium salt Mefoxin
CAS Number	33564-30-6
Molecular Formula	C ₁₆ H ₁₇ N ₃ O ₇ S ₂ Na
Molecular Weight	450.4

Appearance	White to off-white powder or crystalline powder
Crystallinity	Meets the requirements
Water Content (Karl Fisher)	≤ 1%
pH	4.2 - 7.0
Optical Rotation	[α] _D ²⁰ = 206 - 214 °
Residual Solvents	Acetone : ≤ 0.7% Methanol : ≤ 0.1%
Bacterial Endotoxins	≤ 0.13 Units/mg
Particle Size	Particles ≥ 10 μm : ≤ 6000 pc/g Particles ≥ 25 μm : ≤ 600 pc/g
Assay (anhydrous basis)	≥ 930 μg/mg
Storage	Store at 0 - 8 °C

For Laboratory Use Only